

APPLICANT FACSIMILE OF FORM PTO-1449

REV 7-80

U.S. DEPARTMENT OF  
COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO

SERIAL NO.

PPI-117

09/643,260

APPLICANT

May, Michael J. et al.

FILING DATE

August 22, 2000

GROUP

1614

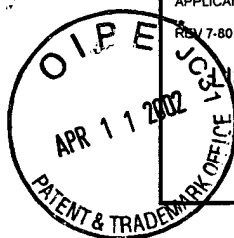
LIST OF PUBLICATIONS CITED BY APPLICANT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Rh	A1	5,804,374	09/98	Baltimore et al.	435	6	
Rh	A2	5,851,812	12/98	Goeddel et al.	435	194	
Rh	A3	5,939,302	08/99	Goeddel et al.	435	194	
Rh	A4	6,030,834	02/00	Chu et al.	435	325	
Rh	A5	5,972,655	10/99	Marcu	435	69.1	

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Rh	A6	✓	Britta-Mareen, E. et al., "Phosphorylation of human IκB-α on serines 32 and 36 controls IκB-α proteolysis and NF-κB activation in response to diverse stimuli." <i>The EMBO Journal</i> , Vol. 14, No. 12 pages: 2876-2883, (1995)			
Rh	A7	✓	Chu, Zhi-Liang et al., "IKKγ Mediates the Interaction of Cellular IκB Kinase with the Tax Transforming protein of Human T Cell Leukemia Virus Type 1." <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 22, pages: 15297-15300 (1999)			
Rh	A8		Delhase, Mireille et al., "Positive and Negative Regulation of IκB Kinase Activity Through IKKβ Subunit Phosphorylation ." <i>Science</i> , Vol. 284, pages: 309-313 (1999)			
Rh	A9		DiDonato, Joseph A. et al., "A cytokine-responsive IκB Kinase that activates the transcription factor NF- κB." <i>Nature</i> , Vol. 388, pages: 548-554 (1997)			
Rh	A10	✓	DiDonato, Joseph A. et al., "Mapping of the Inducible IκB Phosphorylation Sites That Signal Its Ubiquitination and Degradation." <i>Molecular and Cellular Biology</i> , Vol. 16, No. 4, pages: 1295-1304 (1996)			
Rh	A11	✓	Ghosh, Sankar et al., "NF- κB and Rel Proteins: Evolutionarily Conserved Mediators of Immune Responses." <i>Annu. Rev. Immunol.</i> Vol. 16, pages: 255-60 (1998)			
Rh	A12	✓	Harhaj, Edward W. et al., "IKKγ Serves as a Docking Subunit of the IκB Kinase (IKK) and Mediates Interaction of IKK with the Human T-cell Leukemia Virus Tax Protein." <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 33, pages: 22911-22914 (1999)			
Rh	A13		Hu, Yinling et al., "Abnormal Morphogenesis but Intact IKK Activation in Mice lacking the IKKα Subunit of IκB Kinase." <i>Science</i> , Vol. 284, pages: 316-320 (1999)			
Rh	A14	✓	Kopp, Elizabeth et al., "Inhibitor of NF-κB by Sodium Salicylate and Aspirin." <i>Science</i> , Vol. 265, pages: 956-959 (1994)			
Rh	A15		Li, Qiutang et al., "Severe Liver Degeneration in Mice Lacking the IκB Kinase 2 Gene." <i>Science</i> , Vol. 284, pages: 321-325 (1999)			
Rh	A16		Jin, Dong-Yan et al., "Role of Adapter Function in Oncoprotein-mediated Activation of NF-κB." <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 25, pages: 17402-17405 (1999)			
Rh	A17	✓	Jin, Dong-Yan et al., "Isolation of Full-Length cDNA and Chromosomal Localization of Human NF-κB Modulator NEMO to Xq28." <i>Journal of Biomedical Science</i> , Vol. 6, pages: 115-120 (1999)			
Rh	A18	✓	May, Michael J. et al., "Selective Inhibition of NF-κB Activation by a Peptide That Blocks the Interaction of NEMO with the IκB Kinase Complex." <i>Science</i> , Vol. 289, pages: 1550-1554 (2000)			
Examiner			RITA MITRA	Date Considered		9/18/02
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						



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## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Rh	B1	✓	May, Michael J. et al. "Rel/NF-κB and IκB proteins: an overview." <i>Cancer Biology</i> , Vol. 8, Pages: 63-73 (1997)
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Rh	B3	✓	Mercurio, Frank et al., "IκB Kinase (IKK)-Associated Protein 1, a Common Component of the Heterogeneous IKK Complex." <i>Molecular and Cellular Biology</i> , Vol. 19, No. 2, pages: 1526-1538 (1999)
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Rh	B7	✓	Rudolph, Dorothea et al., "Severe liver degeneration and lack of NF-κB activation in NEMO/IKKγ-deficient mice." <i>Genes &amp; Development</i> , Vol. 14, pages: 854-862 (2000)
Rh	B8	✓	Siebenlist, Ulrich et al., "Structure, Regulation and Function of NF- κB." <i>Annu. Rev. Cell. Biol.</i> , Vol. 10, pages: 405-455 (1994)
Rh	B9	✓	Yamaoka, Shoji et al., "Complementation Cloning of NEMO, a Component of the IκB Kinase Complex Essential for NF-κB Activation." <i>Cell</i> , Vol. 93, pages: 1231-1240 (1998)
Rh	B10	✓	Ye, Jianjiang et al., "Regulation of the NF-κB Activation Pathway by Isolated Domains of FIP3/IKKγ, a Component of the IκB-α Kinase Complex." <i>The Journal of Biological Chemistry</i> , Vol. 275, No. 13, pages: 9882-9889 (2000)
Rh	B11	✓	Zandi, Ebrahim et al., "The IκB Kinase Complex (IKK) Contains Two Kinase Subunits, IKKα and IKKβ, Necessary for IκB Phosphorylation and NF-κB Activation." <i>Cell</i> , Vol. 91, pages: 243-252 (1997)
Rh	B12	✓	Zhang, Si Qing et al., "Recruitment of the IKK Signalingosome to the p55 TNF Receptor: RIP and A20 Bind to NEMO (IKK γ) upon Receptor Stimulation." <i>Immunity</i> , Vol. 12, pages: 301-311 (2000)
Rh	B13	✓	Zhong, Haihong et al., "The Transcriptional Activity of NF-κB Is Regulated by the IκB-Associated PKAc Subunit through a Cyclic AMP-Independent Mechanism." <i>Cell</i> , Vol. 89, pages: 413-424 (1997)

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